

GIS Users Meeting June 2016 Minutes

June's Meeting took place at Camp Grayling. Many thanks to Eric Starn and Darcia Little for making this meeting possible and providing an interesting experience. All in attendance appreciated the opportunity to visit inside the gates and view this unique training facility.. We changed up the agenda a bit, and the minutes reflect the changes.

Morning Special Topic

Welcome by SFC Jeremie Meed. Jeremie gave a Welcome to Camp Grayling Presentation. Camp Grayling was founded in 1913 when local lumber baron, Rasmus Hanson, donated over 13,000 acres to the State of Michigan for military training. Camp Grayling has since grown to 147,000 acres that spans over three counties of maneuver area, state-of-the-art ranges, and modern support facilities, making it the largest National Guard training center in the country.

As a premier, world class Joint Maneuver Training Center, Camp Grayling is a leader in providing efficient, unparalleled customer-focused service and the highest level of modern training. Support resources are scheduled year-round to provide a wide range of high-quality training service members, emergency responders and private-sector customers worldwide. Training sites have unique combinations of resources that provide a wide variety of training scenarios to meet unit readiness requirements. Large artillery, mortar, tank ranges and maneuver courses are among the highlights of Camp Grayling. Camp Grayling is the 7th largest CONUS Army installation, and the 3rd largest east of the Mississippi River. Camp Grayling can house 8,000 service men and women, can fire every weapon system in the Army inventory. It has 38 ranges and 58 training areas. Also other countries can train at the Camp Grayling facility.

After the overview and history presentation by SFC Jeremie Mead, we then boarded a bus and were given a tour of the facility and taken to Combined Arms Collective Training Facility area. This is a simulated urban area, basically a small urban town has been created where troops train for urban assault and do urban disaster training. It was a very interesting morning session.

Afternoon Session

State

MI Army National Guard – Darcia Little – GIS mapping for Camp Grayling and Fort Custer. Working on the Northern Strike Scenario and environmental projects.

MI Army National Guard – Scott Martzke – Emergency Management for Camp Grayling and other facilities throughout the State.

Dept. of Treasury, Property Services – Bill Mason – Working with parcel data.

DEQ OOGM – Mike Shelton – Doing oil and gas inspections. Working on GIS projects for the Gaylord area and to update data.

CSS – Everett Root – MiSAIL Update, USGS will help fund LiDAR thru the 3DEP Program. LiDAR, 6,000 Sq. Miles, 10 Counties, in partnership with FEMA and DEQ acquired spring 2016. Contract in progress with NRCS for LiDAR Collection in the fall using NRCS and 3DEP funds. Open Data Portal updates coming. Parcel Repository is being worked on in conjunction with pilot counties Muskegon, Ottawa and Kent

CSS – Josh Ross – The editor for MGF is in the process of being changed. . Precincts, wards and judicial boundaries and QVF point addresses have been incorporated into the Framework. Problems with numbers showing up as negatives is being resolved. MGF Version 17 is open for edits .

Local

MSU RS & GIS – Justin Booth – Working with State and Local governments and non-profits. Helping faculty with data creation. Application development, data

processing and collection for municipalities. Currently doing a mobile LiDAR project for Ann Arbor.

Midland County & MICAMP – Chris Cantrell – Working on Well and Septic Permitting. MICAMP conference will be held September 7-9, at Boyne Mountain. Working on getting presentations.

Afternoon Session

MI Army National Guard – Eric Starn – GIS for Michigan Army National Facilities. Eric is a Facilities Specialist in charge of Camp Grayling, Fort Custer, 46 Armory's, 730 Buildings and 4,650 assets. The Guard has a non-spatial data base PRIDE. The data is managed in an ARC GIS environment.